HE 11 FOR

PATENT

PECEIVEL TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appticant: Tsuyonobu Hatazawa, et al.

Serial No.: 09/446,641

MAY 2 8 2003

Filed: December 22, 1999

For: Sony Corporation

Case No.: 9793822-0111

Group Art Unit: 1745

Examiner: T. Dove

Today's Date: May 21, 2003

Certificate of Mailing (37 CFR 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Date of Deposit: May 21, 2003

Transmittal Letter

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a Response "E" to Final Office Action (5 pages).

Also enclosed are:

Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional fees required, as well as any patent application processing fees associated with this communication for which full payment has not been tendered, to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

SONNENSCHEIN NATH & ROSENTHAL

SONNENSCHEIN NATH & ROSENTHAL

P.O. Box 061080

Wacker Drive Station - Sears Tower

Chicago, Illinois 60606-1080 Telephone: (312) 876-8000

Shashank Upadhye

Reg. No. 48,209